



**AHMADU BELLO UNIVERSITY
LIBRARY COMPLEX, ABU, ZARIA**

In Collaboration with

**THE AFRICAN AVIATION & AEROSPACE UNIVERSITY
(AAAU), ABUJA**

**2024 INTERNATIONAL
CONFERENCE**

**PROGRAMME OF EVENTS
and the
BOOK OF ABSTRACTS**

Theme:

**Open Science, Open Knowledge, Artificial Intelligence,
and Climate Change in Africa**

Special Guest of Honour

FESTUS KEYAMO SAN, CON, FCIArb (UK)

Honorable Minister of Aviation and Aerospace Development,
Federal Republic of Nigeria.

Special Guest

R. MUSTAPHA SHEIKH ABDULLAHI ACMI
The Registrar, African Aviation & Aerospace
University, FCT, Abuja, Nigeria

Chief Host

PROF. KABIRU BALA
Vice Chancellor, Ahmadu Bello University,
Zaria, Nigeria

Host

DR. ABUBAKAR ABDULLAHI MUHAMMED
Ag. University Librarian, Ahmadu Bello University Library
Complex, A.B.U. Zaria, Nigeria

**4th-6th
DECEMBER,
2024**

Venue:

**CBN CENTRE OF EXCELLENCE,
Ahmadu Bello University, Zaria**

9:00 AM

DR. (MRS.) IBINAIYE DORCAS
Lee T. Railsback Library,
Ahmadu Bello University, Zaria
Chairperson Local Organizing Committee

DR. HUSSAINI SULEIMAN
President Kennedy Library,
Ahmadu Bello University, Kongo
Secretary Local Organizing Committee



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Sa'adatu Usman, African
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Event Scheduling Officer 1: Dr Sambo Suleiman.



ABOUT THE CONFERENCE

Ahmadu Bello University, Library Complex, Ahmadu Bello University, Zaria, and the African Aviation and Aerospace University (AAAU) Abuja are pleased to announce the 2024 International Conference, with the theme: "Open Science, Open Knowledge, Artificial Intelligence, and Climate Change in Africa". The conference is a pioneering platform that brings together experts, researchers, and stakeholders across diverse fields to explore the transformative role of emerging technologies and open knowledge systems in addressing Africa's most pressing challenges. Academic researchers from multidisciplinary fields including aviation and aerospace experts, policymakers, and stakeholders can benefit from this year conference given that the conference addresses the critical issues that transcend traditional academic boundaries.



THE ROLE OF ARTIFICIAL INTELLIGENCE IN THE PROVISION OF LIBRARY SERVICES IN MEDICAL LIBRARIES: AN OVERVIEW

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Abstract

This paper discusses "an overview of the role of artificial intelligence in the Provision of library services in medical libraries. It has also defined artificial intelligences, type of Artificial intelligence, the provision of services by artificial intelligence, library services as it affect medical libraries. Types of library services, has elaborated on Chabot and ChatGPT as it affect the medical library, it also discusses the challenges of AI and on the medical library. It concluded by highlighting the values of AI and gave suggestions on future prospects of artificial intelligence in the medical library.

Key Words: Artificial Intelligence, Library Services, Service Provision, Medical libraries.